IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:        7,167,960

Issue Date:        January 23, 2007

Appl. No.    :    10/688,277                    Confirmation No. 3784

Applicant    :    S. Kodama et al

Filed        :    October 17, 2003

Title        :    DIRECT ACCESS STORAGE SYSTEM WITH COMBINED
                   BLOCK INTERFACE AND FILE INTERFACE ACCESS

TC/AU        :    2188

Examiner    :    G.J. Portka

Docket No.   :    274.43266PX1

Customer No.:       24956

Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION
## APPLICANTS' MISTAKE (37 CFR §1.323)

Sir:

Enclosed is a completed Certificate of Correction form.  Please issue a

Certificate of Correction for the underscored material.

Pursuant to MPEP §1481, it is submitted that the mistake is either:

(1) of a clerical nature,

(2) of a typographical nature, or

(3) a mistake of minor character.

APR 2 - 2007

Patent No. 7,167,960                                                              274.43266PX1
Certificate of Correction dated March 28, 2007

Furthermore, it is submitted that the correction does <u>not</u> involve changes
which would:

(1) constitute new matter, or

(2) require reexamination.

Since the Certificate of Correction is necessitated by a mistake on the part
of the Applicants, in accordance with 37 CFR §1.20(a) our Credit Card Payment
Form in the amount of $100.00 is attached in payment of the appropriate fee.

The Commissioner is hereby authorized to charge additional payment due
or to credit any overpayment, to Deposit Account No. 50-1417.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By_____

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# UNITED STATES PATENT AND TRADEMARK OFFICE
# CERTIFICATE OF CORRECTION

PATENT NO. : 7,167,960
DATED : January 23, 2007
INVENTOR(S): S. Kodama et al

     It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## IN THE CLAIMS

     Column 16, lines 19-51, claim 1 should read:

1.     A storage system comprising:

a first interface configured to receive block-level I/O requests;

a second interface configured for file-level I/O requests;

a third interface configured for communication with another storage controller; and

a data communication path suitable for data communication with a physical storage in order to exchange data with the physical storage in response to the block-level I/O requests and the file-level I/O requests,

wherein the block-level I/O requests are serviced by exchanging data with a first storage area of the physical storage and the file-level I/O requests are serviced by exchanging data with a second storage area of the physical storage,

wherein the first storage area is accessed as a first logical volume and the second storage area is accessed as a second logical volume,

wherein the first logical volume and the second logical volume define a consistency group,

APR 2 - 2007

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DATED        :   January 23, 2007
INVENTOR(S):   S. Kodama et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

wherein data contained in the first logical volume and in the second logical

volume can be communicated to the other storage controller in order to replicate the

data to secondary storage accessible by the other storage controller,

wherein time consistency of write operations made to and between the first

logical volume and the second logical volume is maintained at the secondary

storage, and

wherein, upon receiving a split command directed to one of the first and

second logical volumes, split processing is performed on both the first and second

logical volumes.

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Patent No. 7,167,960

No. of Additional copies

2

APR 2 - 2007.